

STATE OF TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION DIVISION OF WATER RESOURCES

William R. Snodgrass - Tennessee Tower 312 Rosa L. Parks Avenue, 11th Floor Nashville, Tennessee 37243-1102

September 19, 2023

Mr. Nathaniel Green, P.E. Project Engineer e-copy: ngreen@jchengr.com James C Hailey & Co 1619 Galleria Blvd Brentwood, TN 37027

RE: BYRDSTOWN WATER DEPT (PWSID TN0000088)

Pickett County

Project Number: DW20230731

BYRDSTOWN - Water Treatment Plant Improvements

Dear Mr. Green:

The Tennessee Department of Environment and Conservation, Division of Water Resources, acknowledges receipt of construction documents for the referenced project on July 25, 2023, with additional requested information received on August 22, 2023.

This project generally consists of new flash mix, flocculation basin, and sedimentation basin with connected backwash water settling basins. As indicated by our stamp, this project has been approved for construction.

This letter, with the enclosed engineering documents bearing our official stamp, constitutes approval by the Commissioner of the Tennessee Department of Environment and Conservation for construction of the referenced facility. Approval is granted in accordance with the Tennessee Safe Drinking Water Act of 1983 and Regulations of the Tennessee Board of Water Quality, Oil and Gas. One complete set of plans and specifications, bearing the official stamp, must be kept at the construction site. Projects utilizing previously approved standard specifications are not required to maintain a stamped copy of the specifications at the construction site. All construction must conform with these approved documents. It is the responsibility of the water utility and/or their engineer to ensure that construction conforms to the plans and specifications.

Approval expires one year from the stamped approval date (September 19, 2023) unless construction is either underway or complete. Deviations from the approved plan documents which

may affect the quality or quantity of potable water must be submitted and approved in writing before such changes are made.

The Cookeville Environmental Field Office should also be contacted for determinations regarding whether an Aquatic Resource Alteration Permit (ARAP) and/or a National Pollutant Discharge Elimination System (NPDES) construction stormwater permit will need to be obtained prior to the beginning of construction of this project.

The Division's appropriate Field Office may desire to schedule an inspection of the construction work to verify compliance with the approved plans and specifications. Therefore the engineer or the water utility shall notify the Cookeville Field Office of the start of construction. This notification may be made by completing and sending the attached "Construction Start Notification" form to the field office.

To expedite matters, please reference the assigned drinking water project number DW20230731 on any future correspondence. If you have any questions, please feel free to contact Ms. Cindy Wheeler, PE at 615-939-0058 or by E-mail at cindy.wheeler@tn.gov.

Sincerely,

Angela Jones, P.E.

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Manager, Engineering Services Unit

Enclosures: Approved Construction Documents

Construction Start Notification Form

cc: Mr. Sam Gibson, Mayor, Town of Byrdstown, byrdstown@twlakes.net

Mr. Brad Ulmer, TDEC-Environmental Manager 3, TDEC - Cookeville Environmental Field Office, Brad.Ulmer@tn.gov Mrs. Laura Baskett, CAD Drafter & Designer/GIS Analyst, James C. Hailey & Company, Consulting Engineers, laurabaskett@jchengr.com